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PHOTOGRAPHIC INTERPRETATION REPORT

MISSION COVERAGE INDEX MISSION 3250 fl 3 DECEMBER 1963

25 YEAR RE-REVIEW





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NPIC/R-32/64

January 1964

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PHOTOGRAPHIC INTERPRETATION REPORT

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PREFACE

This <u>Mission Coverage Index</u> (MCI) furnishes a listing of items of intelligence interest in Venezuela covered by aerial photography from Mission 3250, dated 3 December 1963. Items in this listing are arranged in two sections:

 $\underline{Section\ I}\ provides\ summary\ information\ for\ all\ targets\ observed.$

Section II provides a listing of those targets which could be identified but not interpreted.

Both sections are arranged 1) by subject, 2) within a subject by WAC area, and 3) within a WAC area by coordinates reading from south to north and from east to west.

For the convenience of the user, an index to all targets

has been included following Section II. Targets in the index are listed alphabetically by place name. Column headings, photo reference data, and symbols indicating conditions which affect the appearance of the target on the photography are explained in the appendix.

The user of this MCI is cautioned that the scan was accomplished in a relatively short time and often without the aid of precise analytical and mensural equipment commonly employed in detailed photographic analysis. Consequently, although this information is essentially accurate, further detailed analysis may somewhat alter portions of the information.

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Sanitized Copy Approved for Release 2010/01/19 : CIA-RDP89B00569R000800080053-1 SECTION I THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TAR-GETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TAR-GETS SHOWING ORDER OF BATTLE INFORMATION.

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City, Installation	Coardinates	s WAC	Installa	tion Numbers	1
			BE	NPIC	
-VENEZUELA- AIR INSTALLATIONS					
BARINAS AIRFIELD (CIVIL) ONE NM SW OF RIO SANTA DOMINGO AND JUST SW OF BARINAS. TWO RUNWAYS, ONE 3,940 X 130 FT NNE/SSW ASPHALT, THE OTHER 3,940 X 130 FT WNW/ESE GRAVEL, BOTH SERVICEABLE. FACILITIES INCLUDE 3 SMALL HANGARS, ONE CONTROL TOWER, AND ONE TERMINAL BUILDING. AIRCRAFT — ONE C-47 AND 8 LIAISON.	Ø837N Ø7£	Ø13W Ø77Ø		2-Q2	25X
BARINAS AIRFIELD (SOCONY) APPROXIMATELY 2.5 NM SW OF BARINAS. RETURNED TO CULTIVATION, BUT LISTED IN ASSOTW VOLUME 5, PAGE 19, DATED JAN 63 AS SERVICEABLE.	Ø837N Ø7Ø	Ø16W Ø77Ø		2-Q1	25>
DERIDA AIRFIELD ONE NM SW OF MERIDA. 5.250 X 150 FT ENE/WSW ASPHALT RUNWAY, SERVICEABLE.	Ø835N Ø71	109W 0770		100	25
FACILITIES INCLUDE AN OPERATIONS BUILDING NORTH OF THE RUNWAY AND AN ASPHALT PARKING RAMP. NO AIRCRAFT OBSERVED. OCONO LANDING STRIP 2.5 NM NE OF BOCONO. 5,000 X 80 FT NE/SW GRADED EARTH RUNWAY,	Ø917N Ø7Ø3	16W Ø77Ø		2-R1	25

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Installation Numbers

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3,000 X 150 FT NNE/SSW SOD RUNWAY,

City, Installation Coordinates WAC ΒE NPIC SERVICEABLE. AIRCRAFT -- ONE LIAISON. (NOT LISTED IN ASSOTW). 25X1 25X1 VALERA AIRFIELD Ø921N Ø7Ø36W Ø77Ø 118 2 NM NNE OF VALERA AND ONE NM EAST OF RIO MOTATAN. APPROXIMATELY 4,000 X 150 FT NNE/SSW ASPHALT RUNWAY, SERVICEABLE. NO AIRCRAFT OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. 25X1 AGUA SANTA LANDING STRIP Ø934N Ø7Ø36W Ø77Ø 109 NE EDGE OF AGUA SANTA. 3.600 X 225 FT WNW/ESE GRAVEL RUNWAY, UNSERVICEABLE. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW.) 25X1 MENE GRANDE AIRFIELD Ø949N Ø7Ø56W Ø77Ø 120 ONE NM NE OF MENE GRANDE. 4,300 X 75 FT WNW/ESE ASPHALT RUNWAY, SERVICEABLE, 2,625 X 75 FT ENE/WSW ASPHALT RUNWAY, SERVICEABLE. FACILITIES INCLUDE AN OPERATIONS BUILDING AND AN ASPHALT PARKING AREA. NO AIRCRAFT OBSERVED. 25X1 BOBURES AIRFIELD Ø914N Ø711ØW 0770 111 1.5 NM SE OF BOBURES.

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City, Installation		Coordinates		Installation Numbers]
	5001	allidies.	"^0	BE	NPIC	-
SERVICEABLE. NO AIRCRAFT OBSERVED.						25
ROSARIO AIRFIELD	Ø9Ø8N	Ø7235W	Ø77Ø		110	25)
APPROXIMATELY 4 NM NORTH OF RIO CATATUMBO, APPROXIMATELY 13 NM EAST OF THE VENEZUELAN—COLUMBIAN BORDER, AND APPROXIMATELY 25 NM WNW OF ENCONTRADOS.						
APPROXIMATELY 3,500 X 80 FT E/W PROBABLE GRADED EARTH RUNWAY, SERVICEABILITY UNDETERMINED. AT LEAST 20 SMALL STRUCTURES OR TENTS						
OBSERVED. NO AIRCRAFT OBSERVED IN CLOUD-FREE AREAS. OBLIQUITY, SCATTERED CLOUDS, AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION.						2:
CASA MOTILONES LANDING STRIP SOUTH APPROXIMATELY 32 NM SSW OF MACHIQUES ON NORTH BANK OF THE RIO ARIGUISA. 3,200 X 30 FT NNE/SSW GRADED EARTH RUNWAY, SERVICEABLE.	Ø932N	07240N	Ø77Ø		112-C	
FACILITIES INCLUDE ONE POSSIBLE SHOP OR HANGAR AND ONE SHED. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW).						2:
CASA MOTILONES LANDING STRIP WSW 3Ø NM SSW OF MACHIQUES ON SOUTH BANK OF RIO ARIGUISA. APPROXIMATELY 2,000 X 3Ø FT NNW/SSE GRADED EARTH RUNWAY, SERVICEABILITY UNDETERMINED.	Ø936N	Ø7246W	Ø77Ø		112	

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Installation Numbers City, Installation Coordinates WAC NPIC NO AIRCRAFT OBSERVED. OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION. (NOT LISTED IN ASSOTW). 25X1 CASA MOTILONES LANDING STRIP EAST Ø94ØN Ø7235W Ø77Ø 112-A 24 NM SOUTH OF MACHIQUES ON NORTH BANK OF THE RIO SANTA ROSE DE AQUAS NEGRAS. APPROXIMATELY 2,500 X 40 FT NNE/SSW GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE POSSIBLE HANGAR OR SHOP. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW). 25X1 CASA MOTILONES LANDING STRIP NNW Ø945N Ø7243W 0770 112-B 21 NM WSW OF MACHIQUES. APPROXIMATELY 2,500 X 40 FT N/S GRADED EARTH LANDING STRIP, PROBABLY SERVICEABLE. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW). 25X1 25X1 CARORA AIRFIELD 1009N 07005W 0770 4-B SE SIDE OF CARORA. 4,000 X 150 FT ENE/WSW PROBABLE ASPHALT SURFACE RUNWAY, SERVICEABLE. FACILITIES INCLUDE A PARALLEL TAXIWAY WITH A PARKING APRON, A TERMINAL BUILDING AND ONE SMALL BUILDING. NO AIRCRAFT OBSERVED. 25X1

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	_			Installation Numbers		1
City, Installation	dinates	WAC	BE	NPIC	-	
BACHAQUERO AIRFIELD APPROXIMATELY 4 NM NE OF BACHAQUERO. 4,000 X 120 FT NE/SW ASPHALT RUNWAY. SERVICEABLE.	1900N	Ø71Ø2W	Ø77 Ø		119	25)
NO AIRCRAFT OBSERVED.						25
AGUNILLAS AIRFIELD ONE NM SE OF LAGUNILLAS, ON NE SHORE OF LAKE MARACAIBO. 3,575 X 60 FT N/S ASPHALT RUNWAY, SERVICEABLE.	1007N	Ø7114W	Ø77Ø		7-H	
FACILITIES INCLUDE 2 SMALL BUILDINGS. AIRGRAFT NONE OBSERVED.						25
TUMBA LANDING STRIP JUST NORTH OF TUMBA APPROXIMATELY 5 NM SE OF PUNTA ICOTEA. 2,200 X 50 FT NE/SW GRADED EARTH RUNWAY UNDER CONSTRUCTION, PROBABLY NOT YET SERVICEABLE. ONE HANGAR, ONE ADMINISTRATION BUILDING, ONE OTHER BUILDING, 4 POL TANKS, AND NUMEROUS PIECES OF EQUIPMENT OR MATERIAL OBSERVED. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW).	1Ø23N	Ø7124W	Ø77Ø		116	
						25
MARACAIBO AREA, AIRFIELD LOCATED 6.5 NM SSW OF MARACAIBO. TWO 10,920 X 1,050 FT NE/SW GRADED EARTH AREAS (IN WHICH RUNWAYS HAVE NOT YET BEEN CONSTRUCTED). A CROSS-OVER LINK UNDER CONSTRUCTION: AND 2 APRONS 1,025 X 410 FT UNDER CONSTRUCTION. FACILITIES INCLUDE 5 SMALL	1Ø34N	Ø7142W	Ø77Ø		11-A	

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	Coordinates		w.c [Installati	on Numbers
City, Installation	Coordinat	tes	WAC	BE	NPIC
BUILDINGS, AND A POL STORAGE AREA NE OF GRADED AREAS, CONTAINING 2 LARGE AND ONE SMALL VERTICAL CYLINDRICAL TANK, 5 HORIZONTAL STORAGE TANKS AND AT LEAST 3 BUILDINGS. TWENTY UNIDENTIFIED VEHICLES OBSERVED IN AREA. (NOT LISTED IN ASSOTW).					
AND DE ORO AIRFIELD NW SIDE OF MARACAIBO. 6,400 X 200 FT NE/SW CONCRETE RUNWAY,	1040N 9	Ø7138W	Ø77Ø		11-8
SERVICEABLE. 5,000 X 200 FT NE/SW ASPHALT RUNWAY, SERVICEABLE. 5,000 X 200 FT N/S ASPHALT RUNWAY,					
SERVICEABLE. 2,300 X 200 FT ENE/WSW ASPHALT RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE TERMINAL AND CONTROL BUILDING, 5 HANGARS, 5 PROBABLE STORAGE BUILDINGS, AND 12 OTHER BUILDINGS. NUMEROUS VEHICLES OBSERVED IN AREA. AIRCRAFT 2 C-47, ONE C-46, AND 7 LIAISON.					
CIENDA LOS ANDES AIRFIELD 4 NM SSW OF MACHIQUES. 2,300 X 45 FT N/S BLACKTOP RUNWAY, SERVICEABLE, WITH A 150 FT BLACKTOP OVERRUN AT THE SOUTH END OF THE RUNWAY AND A 400 FT SOD OVERRUN AT THE NORTH END. FACILITIES INCLUDE A POSSIBLE TERMINAL AND 2 SHOPS OR HANGARS. AIRCRAFT 2 SINGLE-ENGINE LIAISON.	1000N 0	Ø7235W	Ø77Ø		104

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Cu. J. H.	C 11 .	WAC	Installati	Installation Numbers	
City, Installation	Coordinates	WAC	BE	NPIC	
MACHIQUES LANDING STRIP NORTH	1004N 07233	W 0770		103	25X ⁻
APPROXIMATELY ONE NM NORTH OF MACHIQUES. 2,400 X 35 FT N/S BLACKTOP RUNWAY, SERVICEABLE. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW).					25X
					20%
MACHIQUES LANDING STRIP WNW APPROXIMATELY 3 NM WNW OF MACHIQUES。	1004N 07236	W Ø77Ø		103-A	İ
4,000 X 80 FT NNE/SSW GRADED EARTH RUNWAY, UNSERVICEABLE, NO AIRCRAFT OBSERVED.	1				
(NOT LISTED IN ASSOTW).					25X1
				1	25X
DABAJURO AIRFIELD JUST NORTH OF DABAJURO。 3,400 X 130 FT WNW/ESE GRADED EARTH RUNWAY: PROBABLY SERVICEABLE。	1104N 07039	W Ø77Ø		3-A2	
NO AIRCRAFT OBSERVED.					25X1
URUMACO AIRFIELD APPROXIMATELY 2 NM NNW DF MAMON.	1114N Ø7Ø16	W 0770		102	
GRAVEL SURFACED LANDING STRIP, PROBABLY SERVICEABLE FOR LIGHT AIRCRAFT. NO AIRCRAFT OBSERVED. HAZE AND OBLIQUITY PRECLUDE FURTHER					
INTERPRETATION。					25X ²

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City, Installation	Coor	dinates	WAC -	Installation	Numbers
Ony, institution			- "AC	BE	NPIC
AS PIEDRAS AIRFIELD 2.5 NM NORTH OF CARIRUBANA. APPROXIMATELY 4,000 X 150 FT E/W PROBABLE GRAVEL RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE POSSIBLE TOWER/CONTROL BULLDING. ONE SMALL POSSIBLE HANGAR AND ONE	1144N	07012W	Ø770		6-D
BUILDING, ONE SMALL POSSIBLE HANGAR, AND ONE OTHER BUILDING. AIRCRAFT ONE LIAISON.					
UANARE AIRFIELD JUST SW OF GUANARE, AND 19 NM NE OF LA VEQUITA。 TWO RUNWAYS, 4,840 X 130 FT E/W ASPHALT, AND 3,940 X 130 FT WNW/ESE ASPHALT, BOTH SERVICEABLE。 FACILITIES INCLUDE A TERMINAL BUILDING AND A TOWER。	Ø9Ø2N	06945W	0771		2-F1
NO AIRCRAFT OBSERVED.					
UREN AIRFIELD 3 NM SE OF TUREN。 4,920 X 50 FT NNW/SSE ASPHALT RUNWAY。 SERVICEABLE。	Ø916N	Ø69Ø8W	Ø771		23
FACILITIES INCLUDE ONE SMALL OPERATIONS BUILDING. AIRCRAFT 3 LIAISON-TYPE.					
CARIGUA AIRFIELD ONE NM SW OF ACARIGUA. TWO RUNWAYS, ONE 5,920 X 160 FT WNW/ESE BITUMINOUS SURFACE, THE OTHER 3,930 X 160 FT	Ø933N	Ø6913W	Ø771		2-M

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City, Installation	Coor	dinates	WAC		n Numbers	4
City, institution	0001			BE	NPIC	-
NE/SW GRAVEL SURFACE, BOTH SERVICEABLE. FACILITIES INCLUDE 3 SMALL HANGARS, ONE CONTROL BUILDING OR TOWER, AND ONE TERMINAL BUILDING. AIRCRAFT — 7 LIAISON AND ONE DERELICT.						25X
VALENCIA LANDING STRIP SOUTHEAST 1.8 NM SE OF VALENCIA.	1009N	Ø6757W	Ø771		29-B	
APPROXIMATELY 2,000 X 50 FT ENE/WSW GRADED EARTH RUNWAY, UNSERVICEABLE. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW).						25X ⁻
EL LIBERTADOR AIRFIELD 1.9 NM EAST OF LAKE VALENCIA AND 4.5 NM SSE OF MARACAY. AIRCRAFT — AT LEAST 10 UNIDENTIFIED AIRCRAFT. HAZE AND OBLIQUITY PRECLUDE FURTHER	1Ø11N	Ø6733W	Ø 7 71		18-A	25X
INTERPRETATION.						25X
TOCUYITO LANDING STRIP 2.1 NM SW OF TOCUYITO. 2,200 X 50 FT NE/SW GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE A HANGAR AND A SOD PARKING AREA.	1005N	Ø68Ø8W	0771		31	
AIRCRAFT 9 SMALL SINGLE-ENGINE. (NOT LISTED IN ASSOTW). LA MONA AIRFIELD ONE NM EAST OF LA MONA.	1009N	06811W	Ø771		32	25X ²

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City, Installation		Coardinates WA		Installatio	NPIC		
	Coar	ainores	WAC	BE	NPIC	-	
2,000 X 50 FT NNE/SSW GRADED EARTH RUNWAY, SERVICEABLE. NO AIRCRAFT OBSERVED. CHIVACOA AIRFIELD	1009N	Ø6852W	Ø771		27-A	25	
APPROXIMATELY 2 NM ESE OF CHIVACDA. NE/SW RUNWAY APPEARS SERVICEABLE. ND AIRCRAFT OBSERVED. HAZE AND OBLIQUITY PRECLUDE FURTHER INTERPRETATION.		200324			2 f A	2	
UERTO CABELLO AIRFIELD NEW APPROXIMATELY 4 NM WNW OF PUERTO CABELLO. 6,950 X 200 FT WNW/ESE ASPHALT RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE PARALLEL TAXIWAY, 4 LINKS (2 CROSS, 2 TERMINAL), A PARKING APRON (1,320 X 240 FT), ONE CONTROL TOWER, AND ONE HANGAR.	1328N	Ø68Ø4W	Ø771		2-J8		
NO AIRCRAFT OBSERVED.							
ENEPAL LANDING STRIP 4 NM NW OF MORON。 2,250 X 50 FT ENE/WSW ASPHALT RUNWAY, SERVICEABLE。 NO AIRCRAFT OBSERVED。	1032N	Ø6815₩	Ø771		28		
(NOT LISTED IN ASSOTW).						2	
ARQUISIMETO AIRFIELD WSW END OF BARQUISIMETO. 9,650 X 190 FT E/W ASPHALT RUNWAY,	1002N	Ø6921W	9771		2-A1	2	

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,,			AC	BE	NPIC	
SERVICEABLE. FACILITIES INCLUDE A PARALLEL TAXIWAY 100 FT WIDE, A CONCRETE PARKING APRON 1,190 X 485 FT, A GRAVEL PARKING AREA, AN OPERATIONS/ ADMINISTRATIVE BUILDING WITH A CONTROL TOWER, ONE MEDIUM HANGAR, ONE LARGE MAINTENANCE BUILDING, AND 12 OTHER BUILDINGS. AIRCRAFT — 10 LIAISON. YARITAGUA AIRFIELD APPROXIMATELY 2.4 NM SE OF YARITAGUA. APPROXIMATELY 3,300 X 150 FT ENE/WSW PROBABLE GRAVEL RUNWAY, PROBABLY SERVICEABLE. FACILITIES INCLUDE ONE CONTROL BUILDING, 2 PROBABLE HANGARS, ONE PROBABLE MAINTENANCE BUILDING, AND ONE OTHER BUILDING. LISTED IN ASSOTW VOLUME 5. PAGE 157, DATED APR 63 AS RETURNED TO CULTIVATION.	1004N	Ø69Ø8₩	Ø771		2-01	25. 25
						25
SAN JUAN DE LOS CAYOS AIRFIELD ADJACENT TO THE WEST SIDE OF SAN JUAN. 3,500 X 60 FT E/W ASPHALT RUNWAY, SERVICEABILITY UNDETERMINED. FACILITIES INCLUDE TWO SMALL SHOPS. NO AIRCRAFT OBSERVED.	1111N	Ø6827W	Ø771		24 .	
HO AIRCRAI! BBSERVED.	1					25
CORO AIRFIELD NORTH EDGE OF CORO.	1126N	Ø6941W	Ø771		17-A	
FOUR PROBABLE SINGLE ENGINE AIRCRAFT OBSERVED IN CLOUD-FREE AREAS. HEAVY CLOUDS PRECLUDE FURTHER INTERPRETATION.						

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	T		Installation Numbers]
City, Installation	Coordinates	WAC	BE	NPIC	
PUERTO CUMAREBO AIRFIELD APPROXIMATELY 4 NM NE OF PUERTO CUMAREBO. RUNWAY UNSERVICEABLE DUE TO VEGETATION. LISTED AS SERVICEABLE (DATE OF INFORMATION 1961) IN ASSOTW, VOLUME 5, PAGE 62,	1132N Ø6917W	Ø771		3ø	25) 25X
DATED OCT 63.					25)
ADICORA LANDING STRIP APPROXIMATELY 4 NM EAST OF PUEBLO NUEVO. 2,200 X 160 FT NE/SW GRADED EARTH RUNWAY, SERVICEABLE. NO AIRCRAFT OBSERVED.	1156N Ø6948W	Ø771		6-C	
(NOT LISTED IN ASSOTW).					25)
SANTA BARBARA LANDING STRIP AT SOUTH EDGE OF SANTA BARBARA. 5,200 X 140 FT NE/SW GRADED EARTH RUNWAY, SERVICEABLE. FACILITIES INCLUDE ONE POSSIBLE MAINTENANCE BUILDING, ONE SHED, AND ONE OTHER BUILDING. NO AIRCRAFT OBSERVED. (NOT LISTED IN ASSOTW).	Ø748N Ø711ØW	Ø828		5-A	25)
SANTO DOMINGO AIRFIELD 2 NM WNW OF SANTO DOMINGO. 5,000 X 75 FT NW/SE PROBABLY CRUSHED ROCK OR GRAVEL SURFACE LANDING STRIP, SERVICEABLE. FACILITIES INCLUDE AN OPERATIONS BUILDING, ONE HANGAR, ONE BARRACKS, AND 4 ASSOCIATED BUILDINGS.	0735N 07204W	Ø828		9	25)

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City, Installation	Coordinates			Installat	ion Numbers	7
	C00	rdinates	WAC	BE	NPIC	1
NO AIRCRAFT OBSERVED.						25X ²
MILITARY INSTALLATIONS						
MARACAIBO QUARTERMASTER DEPOT 2.2 NM NE OF MARACAIBO. FACILITIES INCLUDE 9 BARRACKS RANGING FROM 130 X 30 TO 190 X 30 FT, 10 STORAGE BUILDINGS	1038N	Ø7137W	Ø77Ø		11-E	25X
RANGING FROM 85 X 30 TO 155 X 30 FT, 4 ADMINISTRATION BUILDINGS, AND 5 OTHER BUILDINGS. SIX VEHICLES OBSERVED.				•		25X1
MARACAIBO ARMY BARRACKS NORTHWEST WESTERN EDGE OF MARACATBO AND APPROXIMATELY Ø.1 NM SE OF GRAND DE ORD AIRFIELD. FACILITIES INCLUDE 7 BARRACKS APPROXIMATELY 28Ø X 4Ø FT, ONE PROBABLE HEADQUARTERS BUILDING 28Ø X 4Ø FT, ONE ADMINISTRATION BUILDING 23Ø X 4Ø FT, 5 PROBABLE STORAGE BUILDINGS RANGING FROM 4Ø X 45 TO 11Ø X 45 FT, AND 6 OTHER	1038N	Ø7137W	Ø77Ø		11-F	25X1
BUILDINGS。						25X1
SEE MARACAIRO ARMY RAPPACES NORTHWEST.	1Ø38N	Ø7137W	Ø77Ø		11-1	25X1
ALENCIA ARMY BARRACKS NORTH ON NORTHERN EDGE OF VALENCIA. AREA CONTAINS 18 BARRACKS-TYPE BUILDINGS, 2 ADMINISTRATIVE BUILDINGS, AND APPROXIMATELY 20	1011N	06800W	Ø771		29-A	

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SUPPORT BUILDINGS. RECENTLY GRADED AREAS ADJACENT TO EXISTING BUILDINGS INDICATE PROBABLE EXPANSION OF AREA. PUERTO CABELLO NAVAL BASE & SHIPYARD LOCATED ON PUNTA BRAVA JUST NORTH OF PUERTO CABELLO. FACILITIES INCLUDE A LARGE GRAVING DOCK, 2 SHIPBUILDING WAYS, NUMEROUS SHOPS, FOUNDRIES, AND WAREHOUSES, POL STORAGE, AND A NAVAL BARRACKS AREA. WHARFAGE TOTALS APPROXIMATELY 7,000 LINEAR FT PLUS A SMALL T-HEAD PIER SERVING THE POL STORAGE AREA.	1029№	26828W	Ø771		2J	25X 25X
VESSELS 2 DESTROYERS (DD), 2 COASTAL DESTROYERS (DC), 11 SUBMARINE CHASERS (PC), ONE MEDIUM LANDING SHIP (LSM), ONE NET TENDER (AN), ONE FLEET OCEAN TUG (ATF), ONE REPAIR SHIP (ARL), ONE FLOATING CRANE, ONE BULK CARGO FREIGHTER, AND 5 UNIDENTIFIED VESSELS (2 ON MARINE RAILWAYS). CORO ARMY BARRACKS WALLED AREA ON SOUTHERN EDGE OF CITY CONTAINS ONE LARGE INTERCONNECTED BARRACKS/ ADMINISTRATIVE BUILDING AND 2 LARGE AND 5 SMALLER BUILDINGS.	1125N	Ø6941W	Ø771		17-В	25) 25)
MOTOR PARK CONTAINS AT LEAST 25 UNIDENTIFIED VEHICLES.						25)
ELECTRONICS/COMMUNICATIONS						
ACARIGUA RADIO TOWERS APPROXIMATELY 2 NM NW OF ACARIGUA.	Ø936N	Ø6915W	Ø 7 71		2-L	

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3.77	Coordinates	WAC	BE	NPIC]
TWO PROBABLE SELF-SUPPORTING LATTICE TOWERS AND ONE SMALL BUILDING OBSERVED. INDUSTRY					25)
SAN LORENZO PETROLEUM REFINERY & STORAGE SHELL EASTERN SHORE OF LAKE MARACAIBO AT SAN LORENZO. FACILITIES INCLUDE 54 VARIOUS-SIZED POL STORAGE TANKS (AT LEAST 44 SURROUNDED BY FIRE WALLS) AND A PIPELINE-SERVED PIER 1,950 X 25 FT. POWER PLANT IS LOCATED NORTH AND ADJACENT TO THE REFINERY AND CONSISTS OF AT LEAST 4 BUILDINGS, A TRANSFORMER YARD, AND 3 STORAGE TANKS.	0947N 07104W	0770		7-F	25X1
ENTIRE AREA APPEARS TO BE FENCED. VESSELS ONE LARGE TANKER.					25)
LA SALINA INDUSTRIAL AREA AND TERMINAL AT CABIMAS-LA SALINA. INDUSTRIAL AREA INCLUDES 5 LARGE FLOATING-ROOF AND 33 MEDIUM FLAT-ROOF POL TANKS, 47 SMALL MISCELLANEOUS TANKS, AND ONE SPHERICAL TANK. TERMINAL AREA INCLUDES ONE QUAY (APPROXIMATELY 2,400 X 1,550 FT), 2 PIPELINE PIERS (920 X 75 FI), ONE BARGE BASIN, ONE MARINE REPAIR SHOP, 2 OTHER PIERS AND APPROXIMATELY 1,300 LINEAR FEET OF WHARFAGE. VESSELS 2 LARGE TANKERS, ONE LARGE	1022N 07127W	9779		7-E	
FREIGHTER, AND AT LEAST 5 FLOATING CRANES.					25)

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City, Installation	Coordinates	WAC -	Installation Numbers	
City, installation	Coolonidas		BE	NPIC
AJO GRANDE PETROLEUM REFINERY RICHMOND DIL CO APPROXIMATELY 8 NM SOUTH OF MARACAIBO. FOUR LARGE REVETTED FLAT-ROOF, 24 MEDIUM (23 REVETTED), AND 2 PROBABLE SMALL POL STORAGE TANKS.	1030N 07139W	Ø77Ø		122-A
FACILITIES INCLUDE 9 BUILDINGS, 2 POSSIBLE COOLING BUILDINGS, AND AT LEAST 2 POSSIBLE DISTILLATION TOWERS. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.				
UNTA CARDON PET REFINERY & STORAGE SHELL IN SW CORNER OF THE PENINSULA DE PARAGUANA AT PUNTA CARDON. FENCED REFINERY CONTAINS 252 STORAGE TANKS LOCATED THROUGHOUT REFINERY PROPER, DISTILLATION AND CRACKING FACILITIES LOCATED CENTRALLY WITHIN THE REFINERY, A POWER PLANT LOCATED AT THE WEST EDGE OF REFINERY, AND 4 PIERS. VESSELS 4 LARGE TANKERS AND ONE LARGE FREIGHTER.	1137N Ø7Ø14W	Ø77Ø		6-B
rkeigniek.				
MUAY PETROLEUM REFINERY & STORAGE CREDLE ON WESTERN SHORE OF THE PENINSULA DE PARAGUANA AT BAHIA DE AMUAY. FACILITIES INCLUDE 79 LARGE AND 45 SMALL STORAGE TANKS, 14 BUILDINGS, A REFINING AREA, 4 POL PIERS, ONE SMALL T-SHAPED PIER, AND ONE SMALL QUAY. VESSELS ONE DESTROYER ADDA ELARGE	1144N Ø7Ø11W	Ø77Ø		6-A
VESSELS ONE DESTROYER (DD), 5 LARGE TANKERS, AND 7 LARGE FREIGHTERS.				

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City, Installation		Coardinates		Installation Numbers		1
City, installation	Coar	dinates	WAC	BE	NPIC	1
MORON PETROCHEMICAL PLANT	1ø31N	Ø6812W	Ø771		33	
1.9 NM NORTH OF MORON. PLANT CONTAINS 3 LARGE, ONE MEDIUM AND 4 SMALL FLAT-ROOF STORAGE TANKS AND ONE LARGE AND FIVE MEDIUM FLOATING-ROOF STORAGE TANKS, ONE ADMINISTRATIVE AND 13 OTHER BUILDINGS. AN ASSOCIATED PETROLEUM REFINERY LOCATED ADJACENT TO AND NE OF THE PLANT INCLUDES 2 LARGE, 3 MEDIUM AND 52 SMALL FLAT-ROOF STORAGE TANKS AND AT LEAST 2 CRACKING UNITS. AN ASSOCIATED INDUSTRY AT THE WEST EDGE OF THE PLANT INCLUDES 24 BUILDINGS. ANOTHER ASSOCIATED INDUSTRY AT THE SW EDGE INCLUDES 12 BUILDINGS AND 10 HORIZONTAL STORAGE TANKS.						25X
BASIC SERVICES						
CAMPO SAN SILVESTRE-PUERTO CABELLO PIPELINE THE PIPELINE WAS OBSERVED ON CLEAR PHOTOGRAPHY FROM PUERTO CABELLO TO THE VICINITY OF GUANARE. COVERAGE RANGED FROM VERTICALS TO OBLIQUES. SW OF GUANARE, BECAUSE OF SCATTERED— TO—HEAVY CLOUDS, THE PIPELINE WAS OBSERVED ONLY INTERMITTENTLY SOUTHWESTWARD TO ITS ORIGIN IN THE OIL FIELDS IN THE BARINAS—APURE BASIN.	Ø821N	Ø7ØØ4W	Ø77Ø		2-5	
DAJING						25X
PUEBLO VIEJO THERMAL POWER PLANT 12 NM SE OF LAGUNILLAS. FACILITIES INCLUDE A GENERATOR HALL (WITH 8 STACKS), TRANSFORMER YARD, AT LEAST 6 BUILDINGS, AND 2 MEDIUM POL TANKS (ONE	Ø959N	Ø7112W	Ø77Ø		· 7 -8	

Coordinates

WAC

NPIC/R-32/64

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25X1

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Installation Numbers

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City, Installation

REVETTED AND ONE SMALL REVETTED STORAGE TANK.

PUNTA GORDA THERMAL PWR PLT CREOLE REFINERY

APPROXIMATELY 1.2 NM SE OF PUNTA ICOTEA ON

FACILITIES INCLUDE ONE GENERATOR OR BOILER HOUSE, 310 X 100 FT, 2 BARGE-MOUNTED GAS

PLANT IS ROAD-SERVED AND FENCED.

EASTERN SHORE OF LAKE MARACAIBO.

REVETTED). PLANT APPEARS TO BE FENCED. 25X1 25X1 ENCONTRADOS RAILROAD REPAIR SHOPS Ø9Ø3N Ø7213W Ø77Ø 113 ON EAST EDGE OF ENCONTRADOS. APPROXIMATELY 400 X 300 FT RAIL YARD, AT LEAST 4 TRACKS WIDE, CONTAINS 3 LARGE STORAGE OR MAINTENANCE BUILDINGS. SCATTERED CLOUDS AND POOR IMAGE QUALITY LIMIT INTERPRETATION. 25X1 LAS MOROCHAS THERMAL POWER PLANT 1012N 07120W Ø77Ø 7-A 3 NM SE OF TIA JUANA. TWO GENERATOR HALLS (ONE WITH 3 STACKS, AND ONE WITH 4 STACKS), 2 TRANSFORMER YARDS, 12 POL STORAGE TANKS, ONE WATER PUMP HOUSE, ONE FILTRATION UNIT AND 8 BUILDINGS. THE AREA IS ROAD-SERVED. NO SECURITY OBSERVED. 25X1 LAS MOROCHAS THERMAL POWER PLANT NW 1013N Ø7120W 0770 7-A1 .9 NM NW OF LAS MOROCHAS. PLANT CONTAINS A GENERATOR HALL WITH 3 SMOKE STACKS, A TRANSFORMER YARD, AND ONE LARGE

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1020N 07125W

0770

TOP SECRET CHESS

City, Installation	Coo	rdinates	WAC	Installation Numbers]
		dilidres	MAC	BE	NPIC]
TURBINE UNITS, ONE TRANSFORMER YARD, ONE ADMINISTRATIVE BUILDING, ONE SMALL MAINTENANCE SHOP, ONE STORAGE BUILDING, AND 2 SMALL POL STORAGE TANKS (ONE REVETTED).						25X
MARACAIBO THERMAL POWER PLANT 3.7 NM SOUTH OF MARACAIBO. FACILITIES INCLUDE 2 GENERATOR HALLS (28Ø X 2Ø FT AND 33Ø X 14Ø FT), ONE BOILER HOUSE WITH 3 SMOKE STACKS, ONE PUMPHOUSE: 13 OTHER BUILDINGS, 2 TRANSFORMER YARDS, AND 6 STORAGE	1036N	Ø7137W	0770		11-J	25X
TANKS (ONE REVETTED).						25X
CASTAND AREA, ROAD CONSTRUCTION ONE NM NORTH OF EL CASTANO. A FOUR-LANE CONCRETE-SURFACED HIGHWAY WITH MEDIAL STRIP IS UNDER CONSTRUCTION FROM EL PALITO (1018N 06813W) TO VALENCIA (1011N 06819W). CONSTRUCTION IS PROGRESSING FROM THE EL PALITO AREA.	1022N	Ø6814W	0771		34	
						25X
PUERTO CABELLO RAILROAD YARD JUST WEST OF PUERTO CABELLO. 2,880 X 1,560 FT CLASSIFICATION YARD 11 TRACKS WIDE CONTAINS A TURNTABLE, 3 MAINTENANCE BUILDINGS, 2 STORAGE BUILDINGS, AND A PASSENGER STATION. FIFTEEN HOPPER CARS, 26 BOX CARS, AND ONE PASSENCER CAR OBSERVED.	1028N	Ø68Ø1W	Ø771		2-J6	25X
PASSENGER CAR OBSERVED.						25X
UERTO CABELLO THERMAL POWER PLANT 1.9 NM WNW OF PUERTO CABELLO ON COAST AT UTM	1029N	Ø68Ø2W	Ø771		2-34	

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City, Installation	Caardinates	WAC	Installation Numbers BE NPIC		
City, Installation	Caarainares	WAC .	BE BE		
19P FM Ø4859Ø. OIL-FIRED THERMAL POWER PLANT WITH TRIPLE GENERATOR HALL, 3 BOILERS AND ASSOCIATED FACILITIES OBSERVED. (AMS SERIES E784, SHEET 6547-II, 1ST ED).					25
EL PALITO PET RFY & STORAGE MOBIL OIL CO 8 NM NW OF EL PALITO. FACILITIES INCLUDE 5 LARGE, 4 MEDIUM, AND 17 SMALL FLOATING TOP STORAGE TANKS, 3 LARGE, 4 MEDIUM AND 20 SMALL FLAT-ROOF STORAGE TANKS, 2 PROBABLE CATALYTIC CRACKING UNITS, A PROBABLE PIPE STILL, 19 MISCELLANEOUS BUILDINGS AND A BUNKERING PIER, APPROXIMATELY 2,136 X 50 FT, WITH A T-HEAD, APPROXIMATELY 300 X 50 FT. REFINERY IS WATER-, RAIL- AND ROAD-SERVED.	1029N 06807W	Ø771		2-15	25
					25
ARQUISIMETO RAILROAD YARDS AND SHOPS NW EDGE OF BARQUISIMETO. 9,800 X 1,100 FT RAILROAD YARD, 23 TRACKS WIDE. FACILITIES INCLUDE A TURNING WYE, A TRANSSHIPMENT WAREHOUSE 270 X 80 FT WITH 2 RAISED TRANSFER DOCKS, 2 CAR REPAIR SHOPS (255 X 190 FT AND 255 X 175 FT),	1004N 06921W	Ø771		2-A2	25
A MULTISTORY PASSENGER STATION, AND 3 SMALL BUILDINGS. A RAIL LINE EXTENDING SW TO QUIBOR IS UNDER CONSTRUCTION. APPROXIMATELY 12 MILES OF ROAD BED HAS BEEN PREPARED FOR TRACK LAYING.					25

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City, Installation	Carre	dinates	WAC	Installatio	on Numbers			
City, institution	Coarc	ainares	BE NPIC		BE BE		NPIC	
PORTS AND HARBORS						25V1		
SAN LORENZO PORT FACILITIES PIPELINE PIER (1,950 X 25 FT), AND 4 SMALL CRAFT PIERS (185 X 20 FT, 185 X 20 FT, 460 X 120 FT, AND 275 X 10 FT).	Ø946N	Ø71Ø3W	0770		7-F2	25X1		
	:					25X1		
BACHAQUERO PORT FACILITIES ON SW SIDE OF BACHAQUERO. FACILITIES INCLUDE ONE PIER (APPROXIMATELY 2,800 X 20 FT), A POL TANK FARM WITH 4 LARGE AND 10 MEDIUM FLOATING-TOP STORAGE TANKS AND 7 SMALL FLAT-ROOF STORAGE TANKS. A MARINE REPAIR SHOP IS LOCATED WITHIN THE BASIN JUST SW OF THE POL TANK FARM. NO LARGE VESSELS OBSERVED.	Ø957N	Ø71Ø9W	Ø77Ø		119-A	25X1		
A ACCUMANTAL ACCUMANTAL SACRA ATTAGA	10000	0.711.44			7.0			
LAGUNILLAS PORT FACILITIES ON WESTERN EDGE OF LAGUNILLAS. FACILITIES INCLUDE ONE PIER APPROXIMATELY 2,600 X 30 FT, A SMALLER PIER, TWO BOAT BASINS, A SMALL BOAT REPAIR SHOP AND 3 POL TANK FARMS CONTAINING 39 LARGE REVETTED FLAT- ROOF, 53 SMALL FLAT-ROOF, ONE LARGE REVETTED FLOATING ROOF AND 24 HORIZONTAL STORAGE TANKS. NO LARGE VESSELS ORSERVED.	1208N	Ø7116W	9779		7-6	25X1		
TIA JUANA PORT FACILITIES ON EAST SHORE OF LAKE MARACAIBO. PORT CONTAINING 4 L-SHAPED, ONE F-SHAPED, AND ONE PIPELINE PIER AND ONE SMALL CRAFT BASIN.	1016N	Ø7122W	Ø77Ø		121-A			

TOP SECRET CHESS

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			W4.6	Installation Numbers		
City, Installation	Coord	inates	WAC	BE	NPIC	
NO LARGE VESSELS OBSERVED.						25)
CABIMAS PORT FACILITIES ON EAST SHORE OF LAKE MARACAIBO. PORT CONTAINS 2 PIERS AND THE MENE GRANDE DIL REPAIR YARD. NO LARGE VESSELS OBSERVED.	1023N	Ø7128W	Ø77Ø		7-E4	25) 25)
BAJO GRANDE PORT FACILITIES ON WESTERN SHORE OF LAKE MARACAIBO. PIPELINE PIER APPROXIMATELY 4,800 FT LONG AND ONE OTHER PIER OBSERVED. NO LARGE VESSELS OBSERVED.	1033N	Ø7137W	0770		122	
						25)
MARACAIBO PORT FACILITIES ALONG EAST AND SOUTH SIDE OF MARACAIBO ON WESTERN SHORE OF LAKE MARACAIBO. PORT FACILITIES INCLUDE ONE T-HEAD PIER, ONE L-HEAD PIER, AT LEAST 52 OTHER PIERS, AT LEAST 4 WHARFS, A SMALL SHIP REPAIR YARD, ONE SEAPLANE RAMP, ONE FERRY SLIP, 10 LARGE STORAGE BUILDINGS, AND NUMEROUS OTHER STORAGE BUILDINGS LOCATED IN THE PORT AREA. VESSELS ONE COASTAL DESTROYER (DC), 2 LARGE FREIGHTERS, ONE FERRY BOAT, AND NUMEROUS SMALL CRAFT.	1038N	Ø7136W	Ø77Ø		11-C	
ALTAGRACIA PORT FACILITIES ON WESTERN EDGE OF ALTAGRACIA. TWO PIERS APPROXIMATELY 150 X 15 AND 270 X 25 FT, 3 SMALL WHARFS TOTAL FRONTAGE 330 FT, 4	1042N	Ø7131W	Ø77Ø		108	25X

TOP SECRET CHESS

City, Installation	dinates	WAC	Installati	on Numbers	1	
	C06/		WAC	BE	NPIC]
LARGE REVETTED STORAGE TANKS, ONE MEDIUM REVETTED FLOATING TOP STORAGE TANK, ONE PUMP HOUSE, ONE ADMINISTRATIVE BUILDING, AND 8 OTHER BUILDINGS. VESSELS ONE SMALL HARBOR CRAFT.						25X1
PALMAREJO PORT FACILITIES	1048N	Ø714ØW	Ø77Ø		107	25X1
NORTH EDGE OF PALMAREJO AND APPROXIMATELY 5 NM NNW OF GRAND DE ORO AIRFIELD. FACILITIES INCLUDE 4 PIERS — 3,500 X 35,400 X 16, 350 X 15, AND 190 X 10 FT. NO LARGE VESSELS OBSERVED.			2 1 1 2			
		•				25X1
TURIAMO BERTHING FACILITIES 2.7 NM WEST OF OCUMARO DE LA COSTA ON EAST SHORE OF BAHIA DE TURIAMO AT UTM 19P FM 264557.	1027N	Ø675ØW	Ø77 <u>1</u>		21	
PROBABLE CONCRETE QUAY WITH 685 FT FACE. PAVED SURFACE IS 200 FT WIDE. A 250 FT WAREHOUSE IS LOCATED ADJACENT TO THE QUAY. AREA IS ROAD-SERVED. NO VESSELS OBSERVED.						25X ⁻
(AMS SERIES E784. SHEET 6647-III, 1ST ED).						25X1
PUERTO CABELLO PORT FACILITIES IMMEDIATELY NE OF PUERTO CABELLO ALONG WEST SIDE OF HARBOR AT UTM 19P FM Ø9Ø587. FACILITIES INCLUDE A LARGE TERMINAL BUILDING,	1Ø28N	Ø68ØØ₩	Ø771		2-J1	25X1
11 LARGE WAREHOUSES, AND 6 SMALLER BUILDINGS. BERTHING FACILITIES INCLUDE APPROXIMATELY 7,000 FT OF QUAYAGE IN ADDITION TO OFF-SHORE ANCHORAGES OUTSIDE THE HARBOR.						

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City, Installation	Coordinates	WAC -		on Numbers
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VESSELS 9 LARGE FREIGHTERS, ONE LARGE TANKER, 2 COASTAL FREIGHTERS, ONE COASTAL TANKER, AND NUMEROUS SMALL CRAFT. (AMS SERIES E784, SHEET 6547-II, 1ST ED).				
DRAGE				
ABIMAS POL STORAGE CREDLE CORPORATION AT CABIMAS-LA SALINA. STORAGE AREA CONTAINS 5 LARGE FLOATING-TOP AND 33 MEDIUM FLAT-ROOF TANKS, 6 PROBABLE HORIZONTAL POL TANKS, ONE CONTROL/PUMP HOUSE (135 X 35 FT), ONE ADMINISTRATIVE AND 20 OTHER BUILDINGS.	1023N 07128W	Ø77Ø		7-E1
ARACAIBO POL STORAGE SHELL OIL CO 5 NM WNW OF GRANO DE ORO AIRFIELD. FENCED AREA CONTAINS 14 LARGE AND 7 SMALL REVETTED, POL TANKS.	1038N 07137W	Ø77Ø		11-0
ARACAIBO POL STORAGE CREOLE CORP 4.1 NM NNW OF ALTAGRACIA. FACILITIES INCLUDE ONE ADMINISTRATION, 2 STORAGE, 3 PROBABLE MAINTENANCE, AND AT LEAST 5 MISCELLANEOUS BUILDINGS, ONE PUMP HOUSE, ONE PROBABLE POWER PLANT, 3 SETTLING PONDS, ONE U-SHAPED PIPELINE PIER, 26 LARGE REVETTED FLOATING TOP, 4 MEDIUM (3 REVETTED) AND 2 SMALL REVETTED STORAGE TANKS. NUMEROUS VEHICLES OBSERVED WITHIN THE AREA. A SECURED AREA LOCATED NW OF TANK AREA CONTAINS 3 PROBABLE STORAGE AND 7 OTHER	1038N 07137W	Ø77 Ø		11-G

TOP SECRET CHESS

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DREIGN DISSEM/LIMITED DISTRIBUTION	·			Installation Numbers		
City, Installation	Coor	dinates	WAC	BE	NPIC	
BUILDINGS. VESSELS ONE LARGE TANKER.						25
LTAGRACIA POL STORAGE EAST 2.5 NM EAST OF ALTAGRACIA.	1043N	Ø7131W	0770		108-A	
SIX LARGE FLOATING—TOP STORAGE TANKS, ONE SMALL VERTICAL POL TANK, ONE PUMP HOUSE (240 X 50 FT), 4 SMALL BUILDINGS, AND ONE PROBABLE SETTLING POND OBSERVED.						
AN MIGUEL PROBABLE STORAGE INSTALLATION	132(1	9777011	a		200	2
1.6 NM ENE OF SAN MIGUEL AT UTM COORDINATES 19P FM 280538.	1026N	Ø6749W	Ø771		20	
ROAD-SERVED AREA CONTAINS 8 PROBABLE STORAGE BUILDINGS. SEMIDARKNESS AND POOR IMAGE QUALITY PRECLUDE FURTHER INTERPRETATION. (AMS SERIES E784, SHEET 6647-III, 1ST ED).		1.				2
ORBURATA POL STORAGE SHELL DIL CO 1.8 NM NE OF PUERTO CABELLO AND 2.7 NM NNW OF BORBURATA AT UTM 19P FM 112591. ROAD— AND WATER—SERVED FENCED POL TANK FARM CONTAINS 23 STORAGE TANKS AND NUMEROUS POL TRUCKS. BERTHING FACILITIES CONSIST OF 2 T—HEAD PIERS. (AMS SERIES E784, SHEETS 6547—II AND 6647—III, 1ST ED).	1029N	Ø6759W	Ø771		22	2
131 60%						2
UERTO CABELLO POL STORAGE WEST EDGE OF PUERTO CABELLO AT UTM 19P FM	1028N	Ø68Ø1W	Ø771		2-J7	

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Installation Numbers City, Installation Coordinates WAC NPIC Ø72576. APPROXIMATELY 32 VERTICAL POL STORAGE TANKS OBSERVED. AREA IS PARTIALLY FENCED. (AMS SERIES E784, SHEET 6547-II, 1ST ED). 25X1 PUERTO CABELLO AMMUNITION DEPOT EL PALITO 1029N 06805W 0771 2-13 2.5 NM WEST OF PUERTO CABELLO. 22 BUILDINGS OBSERVED. SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE FURTHER INTERPRETATION. 25X1 PEDRAZO LA VIEJA STORAGE AREA 0756N 07053W Ø828 6 APPROXIMATELY 12 NM NE OF PEDRAZO LA VIEJA. ROAD-SERVED AREA CONTAINS 5 VERTICAL POL STORAGE TANKS AND 14 BUILDINGS. LOCATED .3 NM NORTH IS A CLEARED AREA CONTAINING 3 VERTICAL POL STORAGE TANKS AND ONE POSSIBLE VERTICAL POL STORAGE TANK. 25X1 URBAN COMPLEXES BARINAS COMPLEX Ø838N Ø7Ø12W 25X1 Ø77Ø 2-0 COMPLEX IS PRIMARILY RESIDENTIAL. NO MAJOR INDUSTRY OR RAIL FACILITIY OBSERVED. 25X1 MERIDA COMPLEX Ø836N Ø71Ø9W 0770 100-A RESIDENTIAL AND POSSIBLE RESORT AREA LOCATED ON THE RIO CHAMA AT THE BASE OF MT. BOLIVAR. A TRAMWAY EXTENDS FROM THE CITY TO THE TOP OF MT. BOLIVAR.

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City, Installation	Coordinates		WAC	Installation Numbers		
		110183	""	BE	NPIC	
DABAJURO SMALL URBAN COMPLEX。 NO INDUSTRY OBSERVED。	11Ø2N	Ø7Ø4ØW	Ø77Ø		3-A	2:
PUNTA CARDON COMPLEX IN SW CORNER OF THE PENINSULA DE PARAGUANO. PRIMARILY RESIDENTIAL AREA INCLUDES PUNTA CARDON PETROLEUM REFINERY AND ASSOCIATED RESIDENTIAL AREA.	1138N	07014W	Ø77Ø		6-E	2
WALLY COUNTY	11/74	6763FU	0770		6-F	2
MUAY COMPLEX THE COMPLEX INCLUDES A REFINERY AND AN ASSOCIATED RESIDENTIAL AREA.	1147N	Ø7Ø15W	Ø77Ø		DF	2
UANARE COMPLEX COMPLEX IS PRIMARILY RESIDENTIAL. NO MAJOR INDUSTRY OR RAIL FACILITY OBSERVED.	Ø9Ø2N	Ø6945W	Ø771		2-F	2
ANARE SMALL URBAN AREA. NO INDUSTRY OBSERVED.	Ø945N	Ø6939W	Ø771		2-6	2
L TOCUYO URBAN AREA CONTAINS A SUGAR MILL, A PROBABLE HOSPITAL AND SEVERAL CIVIC BUILDINGS. A SECURED AREA WITH ONE LARGE AND 2 SMALL BUILDINGS AND A WATER RESERVOIR IS LOCATED SE OF TOWN ON THE SANARE RIVER. A HOUSING AREA IS	Ø947N	Ø6948W	Ø771		2-E	
UNDER CONSTRUCTION NORTH OF TOWN.						25

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City, Installation		Coordinates		Installation Numbers]
	Coordinates		WAC	BE NPIC]
QUIBOR PRIMARILY A RESIDENTIAL AREA. A PARTIALLY WALLED INDUSTRY LOCATED ON THE WEST EDGE OF TOWN CONTAINS ONE L-SHAPED	Ø956N	Ø6937W	Ø771		2-1	
VALENCIA COMPLEX PRIMARILY RESIDENTIAL, RAIL-SERVED COMPLEX APPROXIMATELY 4 SQ MI IN AREA, CONTAINS SEVERAL LIGHT FABRICATION INDUSTRIES, ONE PROCESSING INDUSTRY, AND A LARGE RAIL-	1Ø11N	Ø68ØØ₩	0771		29	25X1 25X1
SERVED LIGHT FABRICATION PLANT.						25X1
PUERTO CABELLO COMPLEX COMPLEX IS RAIL-, ROAD-, SEA-, AND AIR-SERVED AND IS NORTHERN TERMINUS OF CAMPO SAN SILVESTRE-PUERTO CABELLO PIPELINE.	1028N	Ø68Ø1W	Ø771		2-J2	25X1
BARQUISIMETO COMPLEX PRIMARILY RESIDENTIAL COMPLEX APPROXIMATELY 32 SQ MI IN AREA; INCLUDES A NON-FERROUS METAL PRODUCTION COMPANY, A VARIETY OF AGRICULTURAL- RELATED INDUSTRIES AND NUMEROUS TRUCKING COMPANIES. COMPLEX IS ROAD—; RAIL— AND AIR—SERVED.	1004N	Ø6919W	Ø771 		2-A	2574
CORO COMPLEX RESIDENTIAL AREA. NO INDUSTRY OR TRANSPORTION FACILITIES OBSERVED IN CLOUD- FREE AREAS.	1125N	Ø6941W	Ø771		17	25X1

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City, Installation	Coardinates		WAC	Installatio		
	Codraine	gres	WAC	BE	NPIC	į į
						25X1
MISCELLANEOUS						
ULE POL PUMPING STATION APPROXIMATELY .5 NM SE OF PUNTA GORDA.	1Ø16N	Ø7121W	Ø77Ø		7-D	25X1
AREA CONTAINS ONE ADMINISTRATIVE BUILDING, 2 CONTROL/PUMP HOUSES, ONE PROBABLE STORAGE BUILDING, 7 OTHER BUILDINGS, 11 MEDIUM						9
REVETTED FLOATING-TOP POL STORAGE TANKS, 8 MEDIUM REVETTED FLAT-ROOF POL STORAGE TANKS, 15 SMALL FLAT-ROOF POL STORAGE TANKS (2						į
REVETTED), AND ONE HORIZONTAL POL STORAGE TANK.						25X
CAIMAN COMPRESSOR STATION IN CAIMAN ONE NM NNE OF PUNTA TAMARE.	1Ø17N	Ø7122W	Ø77Ø		117	1
FACILITIES INCLUDE ONE COMPRESSOR BUILDING (210 X 20 FT), ONE PUMP HOUSE, AND 6 OTHER BUILDINGS, 3 MEDIUM FLAT-ROOFED REVETTED STORAGE TANKS, 10 SMALL STORAGE TANKS (5 REVETTED), AND 6 SMALL SPHERICAL POSSIBLE						
STORAGE TANKS.						25X1
LA PAZ COMPRESSOR STATION APPROXIMATELY 3 NM NE OF LA PAZ. A SECURED AREA CONTAINING 2 CONTROL BUILDINGS (190 X 35 AND 240 X 70 FT), ONE SHED 400 X	1Ø37N	Ø7149W	Ø77Ø		1 Ø 6	
35 FT (COVERING PIPE NETWORK), 3 COOLING TOWERS, 2 COOLING BUILDINGS, 2 MEDIUM REVETTED AND 10 SMALL CYLINDRICAL STORAGE TANKS (9 REVETTED), 3 HORIZONTAL AND 6 SPHERICAL						

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City, Installation	Coor	dinates	WAC -		an Numbers	
City, Institution				BE	NPIC	
STORAGE TANKS, 3 SETTLING PONDS, ONE ADMINISTRATIVE BUILDING, AND 10 OTHER BUILDINGS.						25)
MARA COMPRESSOR STATION	1 Ø 5 2 N	Ø7153W	Ø77Ø		115	
.3 NM NNW OF MARA. FACILITIES INCLUDE ONE PROBABLE PUMP HOUSE APPROXIMATELY 140 X 35 FT, ONE PROBABLE CONTROL BUILDING 170 X 45 FT, ONE SHED 400 X 45 FT COVERING PIPE NETWORK, 8 OTHER BUILDINGS, 2 SETTLING PONDS, 2 MEDIUM REVETTED	TBJJN	BILDSN	D ! (B			
STORAGE TANKS, AND 11 SMALL (ONE UNDER CONSTRUCTION, 8 REVETTED) STORAGE TANKS. AREA APPEARS TO BE SECURED.						25
A PAZ PUMPING STATION APPROXIMATELY 1.5 NM SW OF LA PAZ. SECURED AREA CONTAINS ONE LARGE AND 3 MEDIUM REVETTED STORAGE TANKS, ONE PUMP HOUSE 140 X 55 FT, 7 OTHER BUILDINGS, AND A SETTLING POND.	1039N	07200W	Ø77Ø		106A	25
DABAJURO POL PUMPING STATION LOCATED AT DABAJURO.	11Ø2N	07040W	Ø77Ø		3-A1	2
FENCED AREA CONTAINS ONE LARGE AND 9 SMALL BUILDINGS AND 3 LARGE AND 2 SMALL VERTICAL STORAGE TANKS.						
						25
SIBURUA SPRINGS RESERVOIR AND A PORTION OF THE PIPELINE SYSTEM OBSERVED.	112ØN	Ø6937₩	Ø771		1-N	

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City, Installation	Coordinates			PIC/R-32/64	4
	Coordinates	WAC	Installation BE]
FOUR SMALL DIVING			DE .	NPIC]
FOUR SMALL BUILDINGS OBSERVED NEAR WATER OPERATING NO A STEAMSHOVEL OBSERVED		1 1	1		
INTAKES, AND A STEAMSHOVEL OBSERVED OPERATING NORTH OF THE RESERVOIR.			1		
OF THE RESERVOIR.		1 1	1	!	2: 25
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Sanitized Copy Approved for Release 2010/01/19: CIA-RDP89B00569R000800080053-1 SECTION II THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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City, Installation	Coardinates	WAC		on Numbers	1
			BE	NPIC	
-VENEZUELA-					
-VENEZOELA-					1
AIR INSTALLATIONS					
LA FRIA AIRFIELD NEW	Ø815N Ø7216W	Ø77Ø		124	25X1 25X1
MARISCAL SUCRE AIRFIELD	1014N 06739W	0771		18-E	25X1
MARACAY AIRFIELD	1016N 06736W	Ø771		18-D	25X1
SAN FELIPE AIRFIELD	1017N 06845W	Ø771		2-H1	25X1
MILITARY INSTALLATIONS					
TRUJILLO ARMY BARRACKS	Ø922N Ø7Ø26W	Ø77Ø		2-R2	25X1
MARACAY QUARTERMASTER DEPOT	1015N 06737W	Ø771		18-B	25X1
MARACAY ARMY HQ IV MILITARY GROUPMENT	1015N 06737W	Ø771		18-C	25X1
URBAN COMPLEXES					ļ
TRUJILLO COMPLEX	0922N 07026W	0770	97	2-R	25X1
MARACAY COMPLEX	1015N 06737W	Ø771		18	25X1

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Ch. L. H.	Coordinates	WAC		ın Numbers	
City, Installation	Coordinates	"AC	BE	NPIC	İ
SAN FELIPE COMPLEX	1020N 06844W	Ø771		2-н	25X1 25X1

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APPENDIX

EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES

COLUMN HEADINGS

<u>City</u>, <u>Installation</u> -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u> -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

<u>WAC</u> -- This column provides the World Aeronautical Chart number for the area in which the subject installation is situated.

Installation Numbers -- This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should

be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0770-1 and an NPIC target number 0771-1. In each instance, the NPIC installation number is 1, but the installations appear on different WAC charts.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); D (darkness); SD (semi-darkness); O (obliquity); S (snow); PQ (poor image quality); and IC (incomplete photographic coverage).

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